

ENGLISH

ELECTRONIC CALCULATOR

ELSI MATE MODEL EL-334F

OPERATION MANUAL

PRINTED IN CHINA 01KT(TINSQ0503EHZZ)

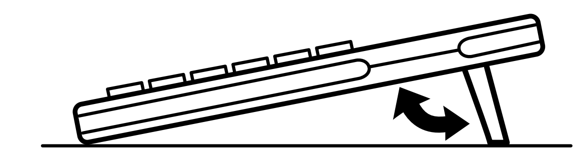
BEFORE USE

- Do not press too hard against the LCD panel because it contains glass.
- Never dispose of battery in fire.
- Keep battery out of reach of children.
- Press [ON C•CE] if you see no indication.
- The specifications of this product, including accessories, may change due to upgrading without prior notice.

SPECIFICATIONS

Type:	Electronic calculator
Operating capacity:	10 digits
Power supply:	Built-in solar cell and Alkaline manganese battery (1.5V ⎓ (DC) LR44 or equivalent × 1)
Automatic Power-off:	Approx. 7 min.
Operating Temperature:	0°C - 40°C (32°F-104°F)
Dimensions:	108mm (W) × 170mm (D) × 15mm (H) 4-1/4" (W) × 6-11/16" (D) × 19/32" (H)
Weight:	Approx.160g (0.35lb.) (battery included)
Accessories:	Alkaline manganese battery (installed), Operation manual

KICK STAND



OPERATIONS

1. Before starting calculations, press [CA] to clear (zero-clear).
2. Before performing grand total (GT) memory calculation, press [GT] twice to clear the grand total memory contents. Press [GT] once to recall the GT memory contents.
3. For expressing calculation examples, only the symbols that are required for explanation are mentioned.
4. Example procedures are listed in following manner unless otherwise specified.

(1) Example | (2) Key operations | (3) Display

◆ HOW TO PERFORM BASIC CALCULATIONS

(1)	(2)	(3)
	[ON C•CE] [CA]	0.
(–24 + 2) ÷ 4 = –5.5	[−] 24 [+] 2 [÷] 4 [=]	–5.5
13 × (–4) ÷ 2 = –26	13 [×] 4 [+/-] [÷] 2 [=]	–26.
34 + 57 = 91 45 + 57 =102	34 [+] 57 [=] 45 [=]	91. 102.
38 – 26 = 12 35 – 26 = 9	38 [−] 26 [=] 35 [=]	12. 9.
68 × 25 = 1700 68 × 40 = 2720	68 [×] 25 [=] 40 [=]	1’700. 2’720.
35 ÷ 14 = 2.5 98 ÷ 14 = 7	35 [÷] 14 [=] 98 [=]	2.5 7.
200 × 10% = 20	200 [×] 10 [%]	20.
(9 ÷ 36) × 100 = 25 (%)	9 [÷] 36 [%]	25.
200 + (200 × 10%) = 220	200 [+] 10 [%]	220.
$4^6 = (4^3)^2 = 4096$	4 [×] [=] [=] [×] [=]	4’096.
1/8 = 0.125	8 [÷] [=]	0.125
25 × 5 = 125 –) 84 ÷ 3 = 28 +) 68 + 17 = 85 182	[CM] 25 [×] 5 [M+] 84 [÷] 3 [M–] 68 [+] 17 [M+] [RM]	125. M 28. M 85. M 182. M
2 + 3 → 2 + 4 = 6	2 [+] 3 [C•CE] (or [→]) 4 [=]	6.
5 × 2 → 5 ÷ 2 = 2.5	5 [×] [÷] 2 [=]	2.5
123456 → 123478	123456 [→] [→] 78	123’478.
9876543211 ÷ 0.444 × 555 $= 1234.567901 \times 10^{10}$	9876543211 [÷] 0.444 [×] [C•CE] 555 [=] $(1234.567901 \times 10^{10} = 12345679010000)$	2.224446669 E 1’234.567901
 100 + 200 = 300 300 + 400 = 700 +) 500 + 600 = 1100 2100	[GT] [GT] 100 [+] 200 [=] 300 [+] 400 [=] 500 [+] 600 [=] [GT]	0. 300. G 700. G 1’100. G 2’100. G

◆ Calculating the amount of tax

- To perfom a tax calculation, first it is absolutely necessary to set and check the tax rate. (The initial tax rate is 0.)

◆ Setting the tax rate

- A tax rate can be set (or changed) with a number containing up to four digits. (Decimal point is not regarded as a digit.)

(1) 5%

(2)	(3)
[C•CE] [C•CE] [RATE SET] 5	RATE TAX 5.%
[RATE SET]	RATE TAX 5.%

- The set tax rate is retained until it is changed. However, the set tax rate may be changed or lost if the battery is consumed largely.

◆ Checking the set tax rate

(1) 5%

(2)	(3)
[C•CE] [C•CE] [RATE RECALL]	RATE TAX 5.%

◆ Calculation of amounts including tax

(1) Obtaining ①sum, ②total amount including tax, and ③total amout of tax from two prices: $1,000 and $500, not including tax. (tax rate: 5%)

(2)	(3)
[C•CE] [C•CE]	0.
① 1000 [+] 500 [=]	= 1500.
② [+TAX]	+TAX 1575.
③ [+TAX]	TAX 75.

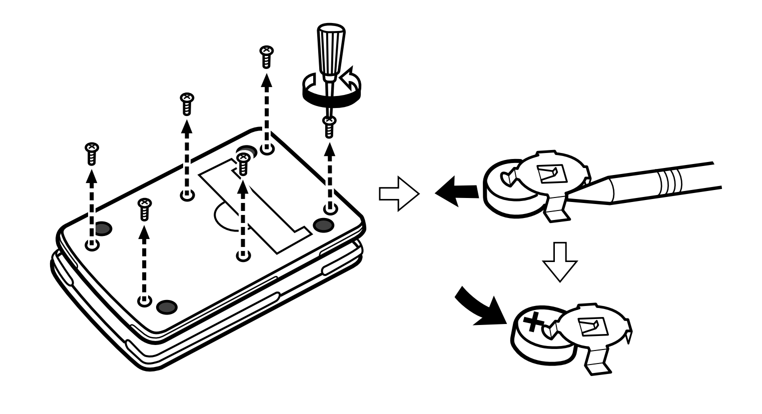
◆ Calculation of amounts excluding tax

(1) Obtaining ①sum, ②total amount excluding tax and ③total amount of tax from two prices: $1,050 and $525, including tax. (tax rate: 5%)

(2)	(3)
① [C•CE] [C•CE] 1050 [+] 525 [=]	= 1575.
② [–TAX]	–TAX 1500.
③ [–TAX]	TAX 75.

- After the amount of tax is displayed, each time the [+TAX] ([–TAX]) key is pressed the display alternates between the total amount including tax (amount excluding tax) and the amount of tax.

BATTERY REPLACEMENT



SHARP® 聲寶牌 夏普 中 文

电子计算器

ELSI MATE 型号 EL-334F

使用说明书

在中国印刷

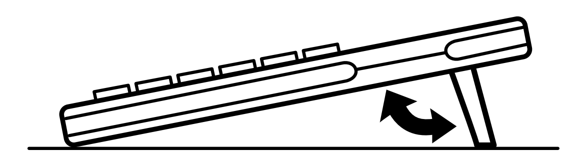
使用前的注意事项

- 液晶显示屏上有玻璃，请勿用力挤压。
- 切勿将电池置于火中。
- 请将电池放置于儿童不能触及之处。
- 如果操作时看不到任何指示，请按 [ON C•CE] 键。
- 包括附件在内，本产品会因不断改进而有所改变，恕不另行通知。

规 格

机型:	电子计算器
操作能力:	10位数字
电源:	内藏太阳能电池和碱性电池 (1.5伏 ⎓ (直流), LR44型或等同品1个)
电源自动关闭:	约7分后
操作温度:	0℃～40℃
尺寸:	108mm (宽)×170mm (深)×15mm (高)
重量:	约160克 (包括电池在内)
附件:	碱性电池 (已装入), 使用说明书

活 动 支 架



操 作

1. 计算之前，先按 [CA] 键将以前的一切内容清除。
2. 在进行总值GT记忆计算之前，按 [GT] 键两次，以消去总值记忆内容。按 [GT] 键一次，以恢复GT记忆内容。
3. 为表示计算的例子，只提到解释所需的符号。
4. 除另外说明之外，示例的操作步骤如下所示

(1) 例 | (2) 键盘操作 | (3) 显示

◆ 如何进行基本计算

(1)	(2)	(3)
	[ON C•CE] [CA]	*0.*
(–24 + 2) ÷ 4 = –5.5	[–] 24 [+] 2 [÷] 4 [=]	*–5.5*
13 × (–4) ÷ 2 = –26	13 [×] 4 [+/–] [÷] 2 [=]	*–26.*
34 + 57 = 91 45 + 57 =102	34 [+] 57 [=] 45 [=]	*91.* *102.*
38 – 26 = 12 35 – 26 = 9	38 [–] 26 [=] 35 [=]	*12.* *9.*
68 × 25 = 1700 68 × 40 = 2720	68 [×] 25 [=] 40 [=]	*1’700.* *2’720.*
35 ÷ 14 = 2.5 98 ÷ 14 = 7	35 [÷] 14 [=] 98 [=]	*2.5* *7.*
200 × 10% = 20	200 [×] 10 [%]	*20.*
(9 ÷ 36) × 100 = 25 (%)	9 [÷] 36 [%]	*25.*
200 + (200 × 10%) = 220	200 [+] 10 [%]	*220.*
$4^6 = (4^3)^2 = 4096$	4 [×] [=] [=] [×] [=]	*4’096.*
1/8 = 0.125	8 [÷] [=]	*0.125*
25 × 5 = 125 –) 84 ÷ 3 = 28 +) 68 + 17 = 85 182	[CM] 25 [×] 5 [M+] 84 [÷] 3 [M–] 68 [+] 17 [M+] [RM]	*125.* M *28.* M *85.* M *182.* M
2 + 3 → 2 + 4 = 6	2 [+] 3 [C•CE] (或 [→]) 4 [=]	*6.*
5 × 2 → 5 ÷ 2 = 2.5	5 [×] [÷] 2 [=]	*2.5*
123456 → 123478	123456 [→] [→] 78	*123’478.*
9876543211 ÷ 0.444 × 555 $= 1234.567901 \times 10^{10}$	9876543211 [÷] 0.444 [×] [C•CE] 555 [=] ($1234.567901 \times 10^{10}$ = 12345679010000)	*2.224446669* E *1’234.567901*
 100 + 200 = 300 300 + 400 = 700 +) 500 + 600 = 1100 2100	[GT] [GT] 100 [+] 200 [=] 300 [+] 400 [=] 500 [+] 600 [=] [GT]	*0.* *300.* G *700.* G *1’100.* G *2’100.* G

◆ 计算税款

- 要计算税款，首先必须设定并检查税率。(税率的初始设定值是0。)

◆ 设定税率

- 可用最多为4位数的数字来设定 (或更改) 税率。(小数点不作为数字计算在内。)

(1) 5%

(2)	(3)
[C•CE] [C•CE] [RATE SET] 5	RATE TAX 5.%
[RATE SET]	RATE TAX 5.%

- 若不作更改，所设定的税率将保持不变。但是，如果电池大量消耗后，所设定的税率则可能会改变或丢失。

◆ 检查所设定的税率

(1) 5%

(2)	(3)
[C•CE] [C•CE] [RATE RECALL]	RATE TAX 5.%

◆ 含税总金额的计算

(1) 得到①总额，②含税总金额，以及③从1,000元和500元 (不含税) 两种价格算出的总税款。(税率：5%)。

(2)	(3)
[C•CE] [C•CE]	0.
① 1000 [+] 500 [=]	= 1500.
② [+TAX]	+TAX 1575.
③ [+TAX]	TAX 75.

◆ 除税总金额的计算

(1) 得到①总额，②不含税总金额，以及③从1,050元和525元 (含税) 两种价格算出的总税款。(税率：5%)。

(2)	(3)
① [C•CE] [C•CE] 1050 [+] 525 [=]	= 1575.
② [–TAX]	–TAX 1500.
③ [–TAX]	TAX 75.

- 显示出税款数值之后，每按一次回 [+TAX] ([–TAX]) 键，显示内容就交替地在含税总金额 (除税总金额) 和税款之间切换一次。

更 换 电 池

